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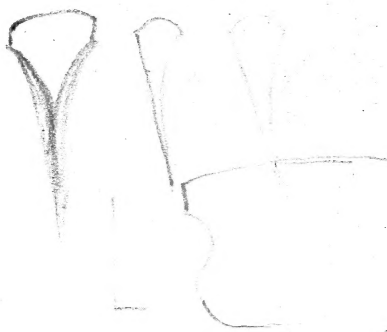
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# GOOD GARDENS

HOW TO MAKE THEM

U.S. Department of Agriculture  
Washington, D. C.

1906



Green



**EC. GREEN & SON**  
SEEDSMEN  
MEDINA — OHIO  
1906

# SEED SENSE.

## Pride and Self-Interest

There is nothing quite so satisfactory as a good garden. It is a source of unlimited pleasure. No better way to spend a few hours a week in obtaining recreation. As for profits a garden stands high. A continuous supply of fresh vegetables means less grocery and meat bills. It means less doctor bills, for garden products are Nature's best remedies.

## Good Gardens are Grown from Good Seeds,

### Quality

and good seeds are what we sell. By good seeds we mean the kinds that produce results; seeds that have *quality*; seeds that are the accumulated results of proper breeding for purity and vigor. Vitality means resistance to disease and unfavorable conditions. It is obtained only by proper growing, and our seeds are grown where the best grows. They are tested to prove all we claim.

### Cost

We believe you want the best and are willing to pay a fair price for it. Thus our catalog contains no exaggerated descriptions or illustrations—only halftones from Nature and descriptions that are moderate and honest. Only varieties of proved worth are listed. Our prices are not the lowest, but we wish comparison. We make no wonderful offers, but rely on your satisfaction and continued orders for our existence.

### Culture

Good seeds are the foundation, and good culture the superstructure. You have a great part in the success of your garden. A good magazine or book will give ample instructions. A dollar or two invested this way pays.

### Our Service

We have all the advantages of a great city as regards our mail and freight service, we being within a few miles of Cleveland. Eight mail and express trains, many freights daily, and electric cars hourly connect us with every part of the country. None of the disadvantages, but moderate rents, wages, and printing, thus we are able to make better prices.

Within this catalog you will find listed practically every thing needed to make a garden. Look it all through. Your orders placed with us will be the result, we are sure.

Wishing you a good garden, we are

Yours very truly,

*E. C. Green & Son*

## SPECIAL NOTICE.

The gardening and vegetable-seed business conducted by me for so many years has been turned over to E. C. Green & Son, Medina, Ohio. As Mr. Green has been for many years connected with the Ohio Experiment Station he is authority on all matters pertaining to seed-growing, market-gardening, etc. He is prepared to furnish all the seeds we have handled heretofore, and will, I think, give equally close prices, while at the same time he will keep up the high standard of the seeds.

A. I. ROOT.

**DISCOUNTS.**—We will allow, on orders for flower and vegetable seeds in packages and ounces only, at catalog prices, when the order for same amounts to \$1.00, a premium of 20 cents. Thus you select, for each dollar's worth of seed, 20 cents extra of packages or ounces. This does not apply to seeds in quantity, or by freight or express, or to books, tools, etc.

**E. C. GREEN & SON, Medina, Ohio.**

**Date** \_\_\_\_\_ **1906**

AMOUNT ENCLOSED

**P. O. Order, \$.....**

**Draft, - \$.....**

*or Express Order.*

**Cash, - \$.....**

**Stamps, - \$.....**

**Total - \$**.....

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**READ CAREFULLY RULES ON BACK OF THIS PAGE.**



# GREEN'S GOLDEN GERMAN WAX BEAN

The Finest for Home or Market.

A bean worthy of a trial in every garden. Pods a bright yellow, and from 4 to 6 inches long. Bush of very upright growth, and carries the pods safely above the ground. A fine snap bean. Mr. Day, of Michigan, who grows our seed, reports that it takes the lead of beans in his market. The quality is fine, and it is entirely stringless, and brittle. It will no doubt become popular with many gardeners. Every one who has given this bean a trial is greatly pleased with it. It has a delicious flavor. We have made very low prices on this seed. Do not put off ordering, as this stock can not be obtained after we have sold out.

**EARLY RED VALENTINE.** Improved extra-early round top. Produces a large crop.

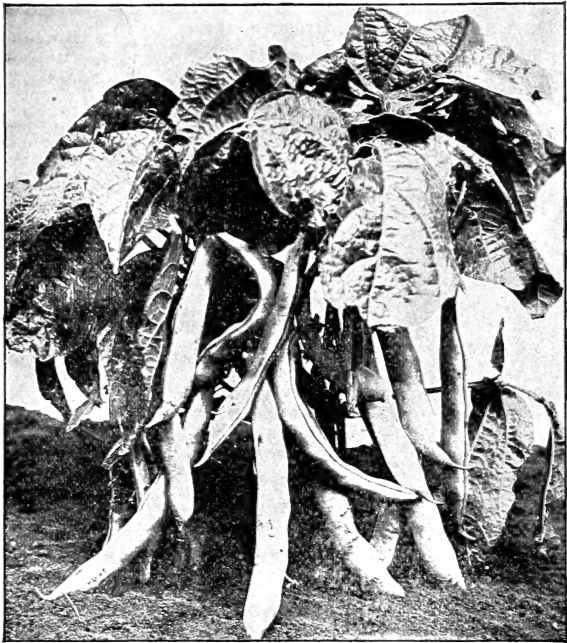
**DWARF GERMAN.** A dwarf black wax bean of the earliest class.

**LAZY WIFE'S** The finest flavored of all as "snapshots." They are broad and thick; very fleshy and entirely stringless.

**PRIZEWINNER.** This is not only the earliest shell bean we know of, but is a tremendous bearer. It is so exceeding early that Mr. Root has grown two crops the same season on the same soil, and the second crop was grown from the seed that ripened from the first sowing.

**BURPEE'S BUSH LIMA.** The only large dwarf lima. For home garden it is unexcelled.

NAME.	By mail		By freight or express			
	pkt.	pint	quart.	4 qts.	peck.	bu.
Dwarf German.....	\$ .10	\$ .30	\$ .30	\$1.00	\$1.85	\$7.00
Early Red Valentine.....	.10	.30	.20	.65	1 10	4.25
Green's Golden German.....	.10	.20	.20	.75	1.50	5.00
Lazy Wife's.....	.10	.30	.25	.85	1.65	6.25
Prizewinner.....	.10	.30	.30	1.00	1 85	7.00
Burpee's Bush.....	.10	.25	.25	.90	1.65	6.50
Henderson's Bush.....	.10	.25	.26	.80	1 60	6.00
Jersey Pole.....	.10	.25	.25	.80	1 65	6.25
King of Garden.....	.10	.25	.35	1.25	2.00	7.00



**HENDERSON'S BUSH LIMA.** Of a compact dwarf growth, producing a very large crop of small beans of fine flavor.

**EXTRA EARLY JERSEY POLE LIMA.** Of strong quick growth, producing a large crop of pods early in the season.

**KING OF THE GARDEN POLE LIMA.** A quick grower with very large pods, containing 5 to 6 large beans each.

## BEETS.

**CROSBY'S EGYPTIAN.** A large smooth variety of finest color and flavor. Extra early, and should find a place in every home garden.

**ECLIPSE.** Early, large, and smooth. Col- or a deep blood-red. The most popular home and garden sort.

NAME.	By mail.				By freight or express		
	pkt.	oz.	1/4-lb.	lb.	1/2-lb.	lb	5 lbs.
Crosby's Egyptian.....	\$ .05	\$ .10	\$ .20	\$ .60	\$ .25	\$ .45	\$ .40
Eclipse.....	.05	.10	.20	.60	.25	.45	.40
Golden Tankard.....	.05	.10	.15	.40	.15	.25	.20
Large Red.....	.05	.10	.15	.40	.15	.25	.20
Lane's Imperial.....	.05	.10	.15	.40	.15	.25	.20
Red Top Sugar.....	.05	.10	.15	.40	.15	.25	.20

# Cabbage.

## EARLY JERSEY WAKEFIELD.

(Green's Special Strain.) We make a specialty of this cabbage. Our seed is American grown and the growers' *selected stock seed*. It costs us three times as much as the common field seed, *but you no more*. The advantage of using our strain is at once apparent. The heads run true, are hard and solid, with few outside leaves. Our strain is especially hardy, and can be used to carry through the winter, in cold frames in the North, and in the open in the South. *Those growing for profit will find it most advantageous to obtain our prices and use our seeds.*

**DANISH BALL HEAD.** A very popular cabbage. The heads are nearly round and extremely solid, and fine-grained. It is very hardy, and a good keeper. Our seed of this variety is splendid, and is sure to give satisfaction.

**EXCELSIOR LATE FLAT DUTCH.** The best of the late varieties. When a customer asks for the best late cabbage we always name this one.

**FOTTLER'S BRUNSWICK.** A summer and early fall variety. Plants dwarf, the head resting close to the soil, and the few outer leaves clinging close to the head. The head, though flat, is very thick, tough, and solid.

**HENDERSON'S EARLY SUMMER.** A large early summer variety, the outer leaves dropping away from the head, which is of the flat type. The head keeps longer without bursting than most of the earlys. A valuable kind for market and home use.

**LARGE RED DRUMHEAD.** Large round heads of a light-red color; very hard, and of the



EARLY JERSEY WAKEFIELD.

best flavor, which makes it an attractive market variety. The best of the class.

**PERECTION DRUMHEAD SAVOY.** This variety is the best of the Savoy class. Plants of vigorous growth, with sparse outer leaves. The head leaves are very much wrinkled, which blanch white, and are of the finest flavor; should be in every home garden.

**SURE HEAD.** Heads are very large, and with fine extra-hard flesh, flattened at the top; plants are strong and vigorous, making a popular fall and winter variety. As the name indicates, it is a sure header.

**GINNIGSTADT.** A popular garden variety much used for making kraut. The heads are very conical and of a deep green color. Very hardy and early.

NAME.	pkt.	By mail.			Fgt. or exp.	
		oz.	¼-lb.	1 lb.	½-lb.	1 lb.
Danish Ball Head.....	\$ .05	\$ .10	\$ .40	\$1.50	\$ .75	\$1.50
Extra Late Flat Dutch.....	.05	.10	.40	1.50	.75	1.50
Fottler's Brunswick.....	.05	.10	.40	1.50	.75	1.50
Henderson's Early Summer....	.05	.10	.40	1.50	.75	1.50
Large Red.....	.05	.10	.60	2.00	1.00	2.00
Per. Drumhead Savoy.....	.05	.10	.40	1.50	.75	1.40
Sure Head.....	.05	.10	.50	2.00	1.00	1.90
Winnigstadt.....	.05	.10	.40	1.50	.75	1.50
Extra Early Jersey Wakefield.	.10	.20	.80	2.50	1.25	2.50

# Cauliflower.

**MATTITUCK ERFURT.** The head illustrated on opposite page weighed 11 lbs. 8 oz. It is the most beautiful cauliflower grown. Blanches perfectly without tying. The heads are very large and solid, running almost a perfect globe in shape. All our cauliflower seed is American grown. For vitality and vigor it has no equal. Pkt., 15c; ½-oz., 30c; ¼-oz., 50c; ½-oz., \$1.00; 1 oz., \$1.75; ¼-lb., \$5.00; 1 lb., \$16.00.

**HENDERSON'S EARLY SNOWBALL.** The earliest of cauliflowers. This strain is very popular with market-gardeners as well as amateurs. Our seed is grown from only the very best and perfect heads, which makes it second to no other strain. Prices same as Mattituck Erfurt.





MATTITUCK ERFURT.

For description see opposite page.

## Sweet Corn.

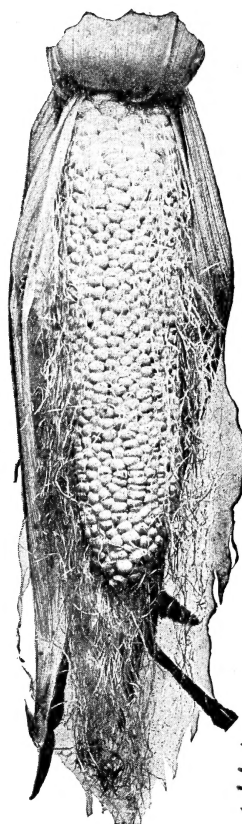
✓ **GOLDEN BANTAM.** Here is a variety that is sure to prove a valuable acquisition to every home-garden. It is the earliest and richest-flavored sweet corn grown. Owing to its extreme hardiness it can be planted earlier and in colder localities than any other sweet corn. The stalks grow 4 feet in height, and produce 2 ears 5 inches long completely filled.

✓ **COUNTRY GENTLEMAN.** As a table corn this variety stands unrivaled. The plump pearly kernels are of great depth and of finest flavor. The ears are of medium size, with small cob.

✓ **KENDALL'S EARLY GIANT.** The largest early sweet corn yet introduced, and a money-maker for the market-gardeners. The ear is white, and of largest size; very sweet and tender. It is very prolific, filling all the requirements of an early corn, and leaves no place for a better.

✓ **LATE MAMMOTH SUGAR.** A large late corn of best quality. Ears heavy, with deep kernels; very sweet, and of good eating qualities.

✓ **WHITE EVERGREEN.** The most valuable acquisition. It is so much better than that most excellent variety, "Stowell's Evergreen," that we drop the latter. It produces a pure white-grained ear of delicious flavor. Together with the fine growing qualities of the Stowell's it makes an ideal sweet corn. Our prices are very low, and it's the originator's own raising.



COUNTRY GENTLEMAN.

NAME.	By mail.		Freight or express.				
	pkt.	pint.	1 qt.	4 qts. peck	½ bu.	bu.	
-Country Gentleman...	\$.10	\$.20	\$.20	\$ .70	\$1.25	\$2.25	\$4.50
-Kendall's Early Giant.	.10	.20	.20	.60	1.00	1.75	3.50
-Golden Bantam .....	.10	.30	.35	1.10	2.00	3.50	7.00
-Late Mammoth Sugar.	.10	.20	.20	.60	1.00	1.85	3.75
-Stowell's Evergreen ..	.10	.15	.15	.50	.85	1.50	3.00
-White Evergreen .....	.15	.20	.20	.60	1.00	1.75	3.50

## Celery.



**DWARF GOLDEN HEART.**

**DWARF GOLDEN HEART.** A large golden-hearted celery. Late in the season, and a fine keeper.

**GIANT PASCHAL.** A selection of the Golden Self-blanching, and probably the newest and best of the large late varieties on the market. Very heavy thick stalks, of fine flavor and keeping qualities.

**GOLDEN SELF-BLANCHING.** A dwarf compact grower with thick solid heavy-ribbed stalks which blanch to a clear waxy yellow instead of a white, like the White Plume, of which it is a rival in all respects save color; of delicious flavor, and large-sized stalks, which are crisp and brittle.

**NEW ROSE.** Mr. Root says of this variety that "it has given us not only the hardiest and most vigorous plants we have ever had, but the finest and most delicious celery I have ever tasted."

**WHITE PLUME.** This is the earliest and most easily blanched of all celeries; in fact, it almost blanches itself, for the central leaves and stalks become a pure snowy white, without any banking up. It is a compact grower, medium size.

NAME.	pkt.	By mail.			Freight or express.		
		oz.	¼-lb.	1 lb.	½-lb.	1 lb.	5 lb. lots.
Dwarf Golden Heart.....	\$.05	\$.10	\$.35	\$1.15	\$.50	\$1.00	\$.90
Giant Paschal.....	.05	.10	.35	1.15	.50	1.00	.90
Golden Self-blanching.....	.05	.20	.60	2.15	1.00	2.00	1.90
New Rose.....	.05	.10	.35	1.15	.50	1.00	.90
White Plume.....	.05	.10	.35	1.15	.50	1.00	.90

## Carrots.

**DANVERS HALF LONG.** Very large and handsome, and easy digging; of a dark-orange color; flesh fine-grained, and of the finest flavor. Often 40 tons to the acre have been grown. It is the best carrot for any soil. Extremely popular as a market variety.

**EARLY FRENCH FORCING.** Medium size; roots half-long, stump-rooted, and of fine flavor. Grown for early-market use.

Packet, 5 cents; ounce, 10 cents; ¼ lb., 15 cents; lb., 50 cents. By freight or express—1 lb., 40 cents; 5-lb. lots at 35 cents per pound.

## Corn Salad.

A very hardy, quick-growing plant. The leaves furnish a good substitute for lettuce in the winter. Per packet, 5 cents; ounce, 10 cents; ¼ lb., 20 cents; lb., 60 cents.

## Celeraic.

**LARGE SMOOTH PRAGUE.** An improved form of turnip-rooted celery, producing large smooth roots, almost round. When they are full-grown, earth-up the bulbs. In a month they are ready for use. Celeraic is

largely used in soups. Packet, 5 cents; ¼ lb., 40 cents; lb., \$1.50.

## Cress.

**EXTRA CURLED.** Quick-growing; leaves fine, cut like parsley; crisp, pungent, and very refreshing. Per packet, 5 cents; ounce, 10 cents; ¼ lb., 20 cents; lb., 60 cents.

**WATER-CRESS (true).** Fine for salad in the spring or fall. Grown in shallow water. Packet, 5 cents; ounce, 25 cents; ¼ lb., \$1.00; lb., \$3.50.

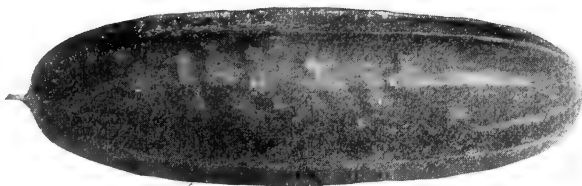
## Cucumbers.

We wish to call special attention to our cucumber seed. A great deal depends, in vine plants especially, upon the start. Vine seeds weak in vitality become easy prey to bugs and can not resist disease. Our seed is grown in a region where it matures *perfectly*, and may be depended on to produce results where other seeds fail.

✓ **KLONDIKE.** This is a hybrid of the White Spine that holds its green color perfectly. A splendid market variety, and when once tried becomes a main crop. An excellent shipping variety. Extremely early, prolific, very hardy; in fact, it is an ideal cucumber for home and garden.

✓ **EARLY FRAME.** A very early medium-size cucumber. The standard for early market or home use.

✓ **FORDHOOK FAMOUS.** A desirable cucumber in every way. The handsomest and best of the long green cucumbers. Perfectly smooth and straight, measuring from 12 to 18 inches long. Unusually vigorous and an enormous bearer. Very solid, containing few seeds. Worthy of a thorough trial.



✓ **KLONDIKE CUCUMBER.**

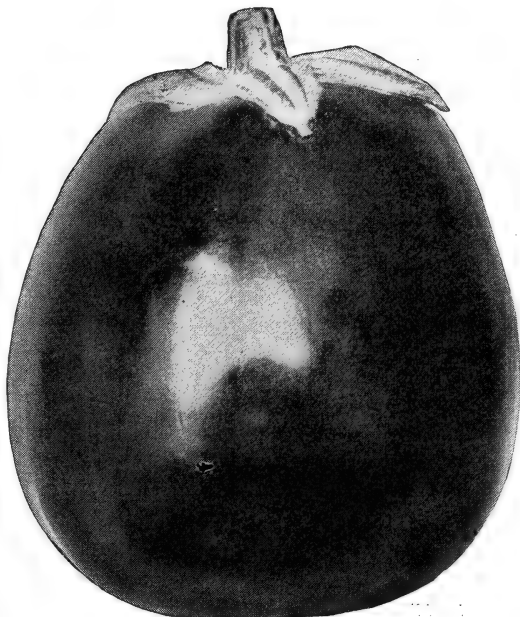
✓ **EVERBEARING.** This is an extra-early variety and extremely prolific. If the fruits are kept picked it will continue bearing the whole season. The fruits average 4 to 5 inches in length. Owing to its productiveness it is the one to plant for small pickles.

✓ **BOSTON PICKLING.** A very prolific variety largely planted for pickling; medium-sized fruit, which are just the right size for pickling, and the larger are fine for slicing.

✓ **EXTRA EARLY ARLINGTON WHITE SPINE.** The best all-around cucumber grown. The vines are vigorous and productive; very prolific, producing a large number of fine large smooth fruits. Equally good for slicing or pickling.

### NAME.

	pkt.	By mail.			Freight or express.		
		oz.	¼-lb.	1 lb.	½-lb.	1 lb.	5 lb. lots.
✓ Boston Pickle.....	\$.05	\$.10	\$.25	\$.75	\$.30	\$.55	\$.50
✓ Early Frame.....	.05	.10	.25	.75	.30	.55	.50
✓ Everbearing.....	.05	.10	.25	.75	.30	.55	.50
✓ Fordhook Famous.....	.10	.15	.30	1.20	.50	1.00	.80
✓ Klondike.....	.10	.15	.30	1.00	.50	1.00	.80
✓ White Spine.....	.05	.10	.20	.60	.25	.50	.45



**BLACK BEAUTY.**

## Egg Plant.

**BLACK BEAUTY.** The earliest and best of all large-fruited egg plants.

Fully ten days earlier than the New York Improved Purple and as large; also better shape and fuller at the top. It is remarkably handsome and prolific, and entirely free from spines. The color of fruit is particularly fine and uniform, does not fade or change to a lighter color at blossom end. The fruit sets freely and develops early, so that the entire crop can be gathered when another kind would fail. It is sure to supersede older varieties. Per packet, 10 cents; ounce, 40 cents; ¼ lb., \$1.25.

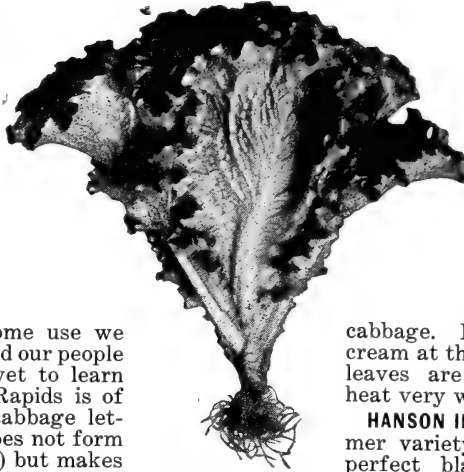
## Endive.

**GIANT FRINGED.** This plant furnishes an attractive and appetizing salad for the fall and winter months. This is a beautiful fringed sort. Of strong growth, it has a large white heart and broad stem. Per packet, 5 cents; ounce, 15 cents; ¼ lb., 40 cents.

**GRAND RAPIDS.**

Green's Gilt-edge Strain. This lettuce was introduced by Mr. Root in 1888, and is now a standard sort. For greenhouse culture it stands at the head, acres of glass being devoted to its culture. But it is not generally known that it is the best for the home garden. In a recent number of the *Practical Farmer*, Prof. Massey says: "For home use we grow Grand Rapids; and our people who buy lettuce have yet to learn that the curly Grand Rapids is of finer quality than the cabbage lettuce." This lettuce does not form a head (see illustration) but makes very large compact bunches of light green leaves, the edges of which are greatly ruffled or curled; delicious quality and strikingly handsome appearance.

Lettuce is one of our specialties. Commercial growers and those using seed in large quantity should test our strains.

**Lettuce.****GRAND RAPIDS LETTUCE**

**BIG BOSTON.** The very best head of cabbage lettuce; large and vigorous, and of excellent quality, standing the heat or cold well. Fine for forcing.

**BOSTON MARKET,** or Tennis Ball White-Seeded. One of the leading forcing varieties. Very early.

**DEACON LETTUCE.** Plants make firm heads, very large, and almost as solid as a cabbage. Heads blanch to a light cream at the heart, and the outer leaves are light green. Stands heat very well.

**HANSON IMPROVED.** A fine summer variety. Large heading and perfect blanching. Solid, crisp, and tender.

**HENDERSON'S NEW YORK, OR WONDERFUL.** A standard large lettuce of a dark-green color, and the best of quality. Especially noted for producing, under favorable circumstances, heads measuring 15 inches in diameter. It is a very slow seeder.

NAME	pkt.	By mail.			Freight or express.		
		oz.	¼-lb.	1 lb.	½-lb.	1 lb.	5 lbs.
Big Boston.....	\$.05	\$.10	\$.25	\$1.00	\$.40	\$.85	\$.80
Boston Market.....	.05	.10	.25	1.00	.40	.85	.80
Deacon.....	.05	.10	.25	.90	.40	.75	.70
Grand Rapids.....	.05	.10	.15	.60	.30	.50	.40
Henderson's New York.....	.05	.10	.25	.90	.40	.75	.70
Tennis Ball.....	.05	.10	.25	.90	.40	.75	.70

**TENNIS BALL.** (Black-Seeded.) Popular with market-gardeners in the East. The heads are well formed, excellent quality, and crisp. Hardy, and one of the earliest varieties.

*I have always recommended this strain (Green's Gilt-Edge Grand Rapids Lettuce) and I had the best success with it myself.*

T. Russell, Jamestown, N. Y.

*We have been using your strain of lettuce seed for several years, and have never been able to get any thing to equal it forcing.*

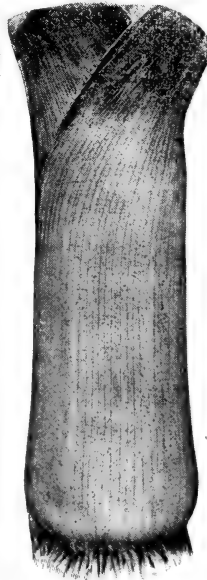
Wm. Rhodes & Son,  
Leechburg, Pa.

*Your White Plume celery I ordered last season astonished the natives, and I sincerely hope you will send me just such seed again.*

J. A. Beltz, Melrose, Ill.

*The Tomato, Celery, and Lettuce seed received from you last year was the best I ever bought. Wishing you success, I remain,*

Yours truly,  
J. L. Ayers,  
Hamill, Pa.

**NEW GIANT ITALIAN LEK.****Leek.**

**NEW GIANT ITALIAN.** This new leek from Italy is fully twice the size of the ordinary London leek, and much handsomer in appearance. Like the Italian onions, it is very mild and agreeable in flavor; extremely hardy and a fine keeper. All who have grown it were astonished at its large size and fine white appearance. It is by far the best leek that can be grown either for the market or home use. Pkt., 10 cts.; ounce, 20 cts.; ¼-lb., 60 cts.

**Kale.**

**DWARF GERMAN.** This plant is useful for furnishing a large supply of greens for boiling down during the early fall, winter, and spring months; very tender. Pkt., 5 cts.; ounce, 10 cts.; ¼-lb., 25 cts.

**Kohl-Rabi.**

**EARLY WHITE VIENNA.** Grown from its turnip-shaped bulb, which is formed above the ground. This variety is best for table. Pkt., 5 cts.; ounce, 20 cts.; ¼-lb., 50 cts.

# Melons.

## Muskmelons.

### THOROUGHbred ROCKY FORD.

When a variety becomes famous for some quality the market is soon flooded with cheap seeds that are in a way "imitations." The Rocky Ford Muskmelon is no exception. We believe that the *best* is *cheapest*, hence this strain we offer. Our seed is "thoroughbred" in every particular. It produces the highest type of this melon. Just a little more invested in seed and you will be repaid a hundredfold in the harvest. The Rocky Ford is the best green-fleshed melon grown.

**EMERALD GEM.** The standard sort for an early melon. Skin smooth and dark green. Flesh salmon in color, and of the very best quality.

**MILLER'S CREAM.** The very best of the large netted kinds. Very prolific, and extra in quality.

**PAUL ROSE.** A grand new variety, of uniform size and regular form, with very small cavity containing few seeds. Flesh a deep orange, and of finest flavor.

**BANANA.** Delicious in fragrance, and of



ROCKY FORD MUSKMELON.

fine eating qualities. A long melon of a creamy-white or straw color on the rind, and the flesh a salmon.

**CASABA.** A large oblong green-fleshed melon of fine taste, and a ready seller.

## Watermelons.

**CANNON BALL.** Originated near Los Angeles, California, where it holds the market. It has a very attractive appearance, being nearly round with a dark green rind with stripes extending from end to end. The flesh is bright red, solid, sweet, and melting. Skin thin and very strong. It is worthy of a trial.

**BOSS.** An excellent large-sized melon, and one that combines probably as many good qualities as any other.

**PHINNEY'S EARLY.** An early variety of good size, and productive; shape oblong, rind a mottled color, flesh a deep red.

**SWEETHEART.** A large, heavy, handsome melon; good-shaped, bright color, very tender and melting flesh.

**FORDHOOK EARLY.** This is the earliest large-fruited melon. The fruit is of good size, rather short and blocky in form, with large diameter. Skin a dark green.



MILLER'S CREAM.

NAME.	By mail.				Freight or express.		
	pkt.	oz.	1/4-lb.	1 lb.	1/4-lb.	1 lb.	5 lb. lots.
Banana .....	\$ .10	\$ .15	\$ .30	\$1.25	\$ .60	\$1.15	—
Casaba .....	.05	.10	.25	1.00	.45	.90	.85
Emerald Gem .....	.05	.15	.30	1.00	.45	.90	.85
Miller's Cream .....	.05	.10	.25	.90	.40	.75	.70
Paul Rose .....	.05	.10	.25	.90	.40	.75	.70
Rocky Ford .....	.10	.20	.45	1.75	.80	1.50	—
Boss .....	.05	.10	.25	.80	.25	.50	.45
Cannon Ball .....	.05	.15	.50	1.00	.50	1.00	—
Fordhook Early .....	.05	.10	.25	.80	.35	.65	.60
Phinney's Early .....	.05	.10	.20	.70	.30	.55	.50
Sweetheart .....	.05	.10	.20	.70	.30	.55	.50

# Onions.

**AUSTRALIAN BROWN.** A most valuable extra-early long-keeping variety. Bulbs hard and solid, and always find an eager market. Four weeks earlier than the Red Wethersfield, and about the same flavor. Skin an attractive light brown. Bulb slightly flattened in shape, and never fails to form a bulb.

**AMERICAN PEARL.** A very fine hardy white variety; grows to a large size, and sells well. Extra early, and medium size. Much grown in the South for sets.

**LARGE RED WETHERSFIELD.** The best red onion for field culture. A heavy yielder, and sells well in most markets. The most popular variety for winter market.

**SOUTHPORT WHITE GLOBE.** A large globe-shaped onion; firm, fine-grained, of mild flavor; keeps well. Commands the highest market price.

**PRIZETAKER.** Enormous size, excellent keeper, mild, delicate flavor. This is the very large onion that is offered for sale in the fruit-stores and markets of our large stores in the fall. They are a rich straw color, and of enormous size, averaging 12 to 14 inches in circumference. Although of such great size, it is very hard and an excellent keeper. The flavor is mild and delicate, making the Prizetaker a favorite variety for selling for salads.

**EXTRA EARLY RED.** A well-flattened variety, but extra deep. Yields abundantly, and is of good flavor and good keeping qualities. Recommended for localities where the season is short and cold, and most varieties fail to produce bulbs.

**GIANT GIBRALTAR.** This variety is preferred by many above the Prizetaker, to which it is similar in form, but better adapted to growing in warm localities. The plants bear hot weather better and produce better bulbs under such conditions. The leaves or blades are very distinct, being a deep glossy green. The skin of bulb is a straw color, flesh tender and mild. Our seed is the best obtainable. If you have had trouble with poor seed of this variety give our strain a trial.

**YELLOW GLOBE DANVERS.** The standard yellow sort for field culture, and the best all-around onion grown, producing a globe-shaped onion averaging two inches in diameter, and of uniform size, bulbs of handsome appearance, and of mild flavor. Our seed is of superior quality, and we recommend it to all who grow for market.

**MICHIGAN YELLOW GLOBE.** Similar to the Yellow Globe Danvers, being a strain especially adapted to rich black onion soils. It is a shade deeper, and of the best keeping quality.

NAME.	pkt.	By mail.			Freight or express.		
		oz.	¼-lb.	1 lb.	½-lb.	1 lb.	5 lb. lots.
American Pearl.....	\$.05	\$.15	\$.50	\$1.75	\$.90	\$1.65	\$1.60
Australian Brown.....	.05	.10	.25	1.10	.50	1.00	.95
Extra Early Red.....	.05	.10	.25	1.10	.50	1.00	.95
Giant Gibraltar.....	.10	.25	.50	2.00	1.00	2.00	—
Large Red Wethersfield.....	.05	.10	.25	1.10	.50	1.00	.95
Michigan Yellow Globe.....	.05	.10	.25	1.10	.50	1.00	.95
Prizetaker.....	.05	.15	.50	1.50	.70	1.40	1.35
Southport White Globe.....	.05	.20	.65	2.25	1.65	2.20	2.10
Yellow Globe Danvers.....	.05	.10	.40	1.30	.70	1.30	1.25

# Peas.

✓**ALASKA.** An extra-early pea that is taking the place of the other smooth kinds. Pods are of medium size, and well filled with peas of a rich flavor.

✓**AMERICAN WONDER.** Of extreme dwarf growth, and nearly as early as the Alaska. The pods are filled with large wrinkled peas of best quality. It is a favorite in almost every garden.

✓**PREMIUM GEM.** Of dwarf growth and early maturity, much like the American

Wonder, only taller, more prolific, and of equal quality. It is one of the standards.

✓**STRATAGEM.** A blue wrinkled dwarf pea of rare excellence. Vines 20 to 24 inches in height; very large pods, with peas of fine flavor.

✓**CHAMPION OF ENGLAND.** A well-known standard large kind. The best for late market. Produces very large pods filled with peas of the most delicious flavor.

NAME.	pkt.	By mail.		qt.	Freight or express.		
		pint.			4 qts.	peck.	bu.
✓Alaska.....	\$.10	\$.20		\$.20	\$.60	\$1.00	\$4.00
✓American Wonder.....	.10	.25		.25	.85	1.65	6.25
✓Champion of England.....	.10	.20		.20	.65	1.10	4.00
✓Premium Gem.....	.10	.25		.25	.80	1.50	5.50
✓Stratagem.....	.10	.25		.35	1.10	2.00	7.50

## Mustard.

**FORDHOOK FANCY.** Distinct from any other variety in cultivation. The large dark-green leaves look like double-curled parsley. Is very productive, but slow to seed. Per packet, 10 cts.; ounce, 15 cts.,  $\frac{1}{4}$  lb., 40 cts.; lb., \$1.25.

## Peppers.

**CHINESE GIANT.** This is the finest and mildest red pepper, double the size of the well-known Ruby King. The plants are stocky, and vigorous growers. The huge fruit on such comparatively small plants makes a very remarkable sight. The flesh is exceedingly mild, and is so sweet that it may be eaten raw. Our seed is the *True American*, and very moderate in price. Per packet, 10 cents;  $\frac{1}{4}$  ounce, 20 cents;  $\frac{1}{2}$  ounce, 30 cts.; ounce, 55 cts.;  $\frac{1}{4}$  lb., \$1.50; lb., \$5.50.

**SWEET SPANISH.** Medium size, red in color, and very mild; thick-fleshed, and used for frying and pickling. Per packet, 5 cts.; ounce, 20 cts.;  $\frac{1}{4}$  lb., 75 cts.; lb., \$2.25.

**CAYENNE.** Small, very hot. The best for seasoning. Prices same as Sweet Spanish.

## Okra.

**Perfected Perkins' Long Pod.** An improved strain of the Perkins' Green Pod. The pods are produced in great abundance; green color and best quality; four to five inches in length. Per packet, 5 cts.; ounce, 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 65 cts.

## Parsnip.

**GUERNSEY IMPROVED** A half-long, wedge-shaped, hollow-crown variety. Can be harvested early, yet produces as many tons to the acre as the larger kinds. Roots are very smooth, and flesh of most excellent quality. Per packet, 5 cts.; ounce, 10 cts.;  $\frac{1}{4}$  lb., 15 cts.; lb., 50 cts. By freight or express, per lb., 40 cts.; 5-lb. lots, 35 cts.

## Parsley.

**CURLED OR DOUBLE.** A distinct and handsome variety, very fine for garnishing. Per packet, 5 cts.; ounce, 10 cts.;  $\frac{1}{4}$  lb., 15 cts.; lb., 50 cts. By express, deduct 10 cts. per pound.

## Radish.



EARLY SCARLET GLOBE.

**BECKERT'S CHARTIER.** Long, fine shape, tipped with white, and does not get pithy as soon as other varieties

**FRENCH BREAKFAST.** Scarlet, with white tip; shape nearly oval; good for forcing or summer sowing.

**WHITE STRASBURG.** An early summer radish, 4 to 5 inches long, and tapering; flesh and skin white; solid and fine.

**WOOD'S EARLY FRAME.** An extra-early forcing radish; long shape, quick grower; very crisp and tender. One of the most popular varieties.

**EARLY SCARLET GLOBE.** As a forcing radish the Early Scarlet Globe has established a reputation as the leading sort—the best in every way. It is handsome in form and color—a beautiful oval, and rich scarlet. The flesh is crisp, tender, juicy, and mild. It is equally good for open-garden culture as for forcing, and therefore it commends itself equally to the amateur and to the market gardener.

**CRIMSON GIANT GLOBE.** Splendid for home or market, as it does not become pithy as other extreme earlies. Flesh crisp, mild, and of snowy whiteness.

NAME.	pkt.	By mail.			Freight or express		
		oz.	$\frac{1}{4}$ lb.	lb.	$\frac{1}{2}$ -lb.	1 lb.	5 lb. lots.
Beckert's Chartier.....	\$.05	\$.03	\$.15	\$.45	\$.20	\$.35	\$.30
Chinese Rose Winter.....	.05	.08	.15	.50	.20	.40	.35
Crimson Giant Globe.....	.05	.10	.25	.85	.40	.75	.70
Early Scarlet Globe.....	.05	.08	.15	.50	.20	.40	.35
French Breakfast.....	.05	.08	.15	.50	.20	.40	.35
White Strasburg.....	.05	.08	.15	.50	.20	.40	.35
Wood's Early Frame.....	.05	.08	.15	.40	.20	.40	.35



## Squash.

**TRUE HUBBARD.** The most popular of all winter varieties. More largely grown than any other squash as a late sort. Large size, often weighing from nine to twenty-five pounds. Color bluish-green. Flesh fine-grained, dry, and of excellent flavor. An excellent keeper. Can be had to use from September to May. Our seed is extra fine, and price is very low.

**BUSH FORDHOOK.** The best all-round squash. Can be used for either summer or winter. Fruit is oblong, slightly ribbed, smooth, and of yellow color. Flesh very thick and a light straw color, and of the very best quality.

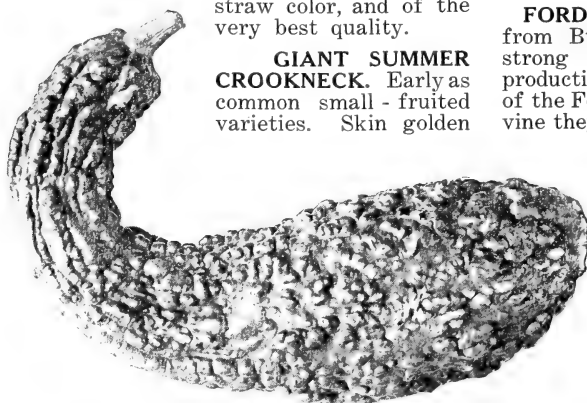
**GIANT SUMMER CROOKNECK.** Early as common small-fruited varieties. Skin golden



HUBBARD SQUASH.

yellow, and very warted. Flesh good color, thick, and of best quality.

**FORDHOOK.** Differs only in the vine from Bush Fordhook. The vines are of strong vigorous growth and wonderfully productive. No squash approaches the flavor of the Fordhook. If allowed to ripen on the vine they can be stored and kept to June.



GIANT SUMMER CROOKNECK.

**VEGETABLE MARROW.** Here is a little-known vegetable that should be in every garden. The flesh is usually eaten when it is about half-grown, as it is then very tender and marrowy. Our package gives cultural directions and recipes for cooking. We recommend that this vegetable be given a trial in every garden.

## Pumpkin.

**EARLY SUGAR.** Mr. Root's choice from a collection of a dozen different kinds. It has small fruits; flesh orange red, and the best quality.

**CONNECTICUT FIELD PUMPKIN.** Strong grower and heavy yielder. The best for field culture.

NAME.	pkt.	By mail.			Freight or express.		
		oz.	¼-lb.	1 lb.	¼-lb.	1 lb.	5 lbs.
Bush Fordhook .....	\$.05	\$.10	\$.20	\$.95	\$.40	\$.80	\$.75
Fordhook .....	.05	.10	.20	.90	.40	.80	.75
Hubbard .....	.05	.10	.20	.80	.35	.65	.60
Mam. Yellow Sum. Crookneck ..	.05	.10	.20	.80	.30	.60	.65
Sugar Pumpkin .....	.05	.10	.15	.60	.25	.50	.45
Connecticut Field .....	.05	.08	.10	.40	.15	.30	.25
Vegetable Marrow .....	.05	.10	.20	.80	.35	.65	.60

## Our Specialties.

While all of our seeds are the best we can grow or buy we list a dozen varieties we take great pride in. Here they are:

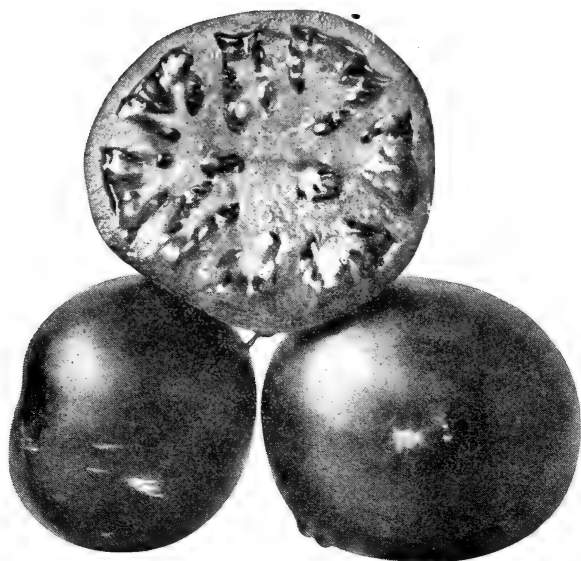
Golden German Beans. Early Jersey Wakefield Cabbage. Mattituck Cauliflower. Grand Rapids Lettuce.  
Rocky Ford Muskmelon. Giant Gibraltar Onion. Klondike Cucumber. Vegetable Marrow.  
White Evergreen Sweet Corn. Nuevo Tomato. Fordhook Fancy Tomato. Earliana Tomato.

It will pay you to read over again what we say regarding them. A package of each at our catalog price would cost \$1.10. Now, you send us 50 cents and we will send you a good big package of each one of the twelve. We make this special offer because we know you will want more of the same seed next season.

**The Twelve Varieties for 50 Cents.**



## Tomatoes.



NUEVO. (Pronounced Nu-a'-vo.)

**FORDHOOK FANCY.** This tomato was originated by us in 1896. This variety is unique in many ways. The plants are of short stocky growth, and, when young, are so like potato-plants as to be mistaken for such. This dwarf-growing habit is very desirable. It allows the plants to be kept in hot-beds until well started, without injury, and in the garden they can be planted close together. The tomato ripens with the extreme early class. It is of medium size, solid, best flavor, and of a purple-red color. The plant is very hardy, which makes it a favorite for the home garden.

**LIVINGSTON'S BEAUTY.** For home use and near-by market this tomato is surpassed by none. Fruit is very large and solid; is of handsome shape, and has thin skin; crimson color, and the best of flavor.

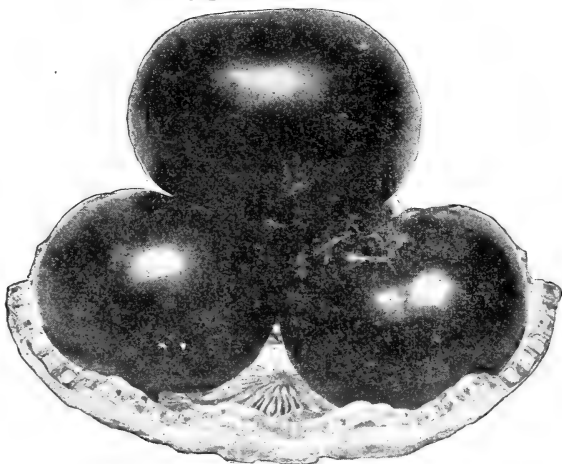
**LIVINGSTON'S NEW STONE.** Very firm-fleshed, large, and one of the best shippers; bright scarlet in color; very solid and meaty. A favorite among market-gardeners.

**TROPHY.** An old standard of large size, and smooth.

**GOLDEN QUEEN.** Standard variety of the yellow tomato; large, solid, and of best quality.

**GREEN'S NUEVO.** A remarkable new tomato. It is a novelty of novelties, for it combines the novel qualities of the best recent introductions. First, it is of dwarf growth—dwarf tomatoes are receiving much attention now. Second, it has the curious "Honor Bright" habit, that is, the fruit when beginning to ripen, turns to a light green, then to a waxy white, then to a light yellow, and from that into a red tinged with purple. It positively never remains green about the stem. The foliage turns to a yellow which at first might be mistaken for a sickly plant, but is quite the contrary. Third, the fruit ripens with our *Fordhook Fancy*, which is an extreme early, and it has all the good qualities of this desirable tomato. It is a very interesting tomato. Seed scarce.

**EARLIANA.** The only seed we offer is of the originator's own growing. You can buy cheap seed anywhere, but this stock is worth every cent paid for it whether you buy a packet or a pound. It doesn't pay us to sell our customers poor stock seed, and it won't pay you to buy such. The Earliana is a great money-maker. It's the earliest smooth variety, the beautiful plants bringing fancy prices.



STONE.

NAME.	pkt.	oz.	By mail.		1½-lb.	1 lb.	Fgt. or exp.	
			¼-lb.	½-lb.			½-lb.	1 lb.
Earliana .....	.10	.25	.50	1.75	3.50		\$1.75	\$3.50
Fordhook Fancy .....	.05	.15	.60	1.00	1.75		.90	1.75
Livingston's Beauty .....	.05	.15	.60	1.00	2.00		.90	2.00
Livingston's New Stone .....	.05	.15	.60	1.00	2.00		.90	1.75
Golden Queen .....	.05	.20	.75	1.25	2.50		1.25	2.50
Nuevo .....	.10	.25	—	—	—		—	—
Trophy .....	.05	.10	.25	.50	1.00		.50	.90

## Rhubarb.

**Myatt's Victoria.** The standard variety, producing fine large stalks in rich soil. Per packet, 5 cts.; ounce, 15 cents;  $\frac{1}{4}$  lb., 40 cts.; lb., \$1.50.

## Salsify.

**Mammoth Sandwich Island.** In all respects superior to the old kinds, and twice the size. Per packet, 5 cts.; ounce, 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; lb., \$1.25.

## Spinach.

**Bloodsdales Extra Curled.** A large, curled, thick-leaved variety. It is very hardy, producing thick dark-green leaves of excellent quality. Per packet, 5 cts.; ounce, 10 cts.;  $\frac{1}{4}$  lb., 15 cts.; lb., 40 cts.

## Turnip

**Yellow Aberdeen.** Of this turnip, Mr. Root says: "I consider this the best table turnip grown. When cooked it is very yellow."

**Breadstone.** Superior to any of the Swedes for table use. The flesh reminds one of that of cauliflower.

**Red-top White Globe.** An early, large, globe-shaped variety; white flesh, fine-grained, tender and sweet. It is quick-growing, and a fine turnip for table use, and one of the best market sorts.

**Prices of Turnip Seed.** Per packet, 5 cts.; ounce, 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 50 cts. By express, lb., 40 cts.; 5-lb. lots, 35 cts.

# Miscellaneous.

## GREEN'S FINEST LAWN GRASS SEED.

Composed exclusively of the best *re-cleaned* seed of the choicest fine-bladed grasses, to which is added just the right quantity of white clover for a perfect lawn.

This mixture weighs 25 to 27 lbs. to measured bushel, the so-called legal bushel weighing only 14 lbs. It is the best cleaned grass seed possible, entirely free from chaff; 50 pounds will sow an acre, though when quick results are wanted twice this amount should be used. For small lawns a pound will sow about 200 square feet.

Per lb., 35 cents, postpaid. By express or freight, per lb., 25 cents; 25 pounds or more at 20 cents per lb.

## "SHADY NOOK" GRASS SEED.

Many locations are so shady that the ordinary grade of grass seed will not thrive. A special strain of grass is needed which is much more expensive. Per lb., postpaid, 50 cts. By express, 40 cts. per lb.

## Buckwheat.

**New Japanese.** There is probably no cereal of recent introduction that has grown as this in public favor. The Japanese is the best, most productive, and decidedly the most profitable variety in cultivation; produces the finest flour, and is a week earlier than the Silver Hull. Packet, 5 cts.; lb., 25 cts., postpaid; not prepaid—peck, 40 cents; bushel, \$1.20; two to ten bushels, \$1.10 per bushel.

**Silver Hull.** A standard variety largely grown and gives excellent satisfaction. Our seed produces enormous crops of 38 to 40 lbs. per acre. Prices same as Japanese.

**Onion Sets.** Prices of different varieties on application.

## Herbs.

**Caraway.** Grown for the seed, which is used for flavoring bread, pastry, etc. Pkt., 5 cents; ounce, 10 cents.

**Sweet Fennel.** The leaves boiled are used in sauces. Packet, 5 cents; ounce, 10 cents.

**Lavender.** The true lavender. Packet, 10 cents; ounce, 35 cents.

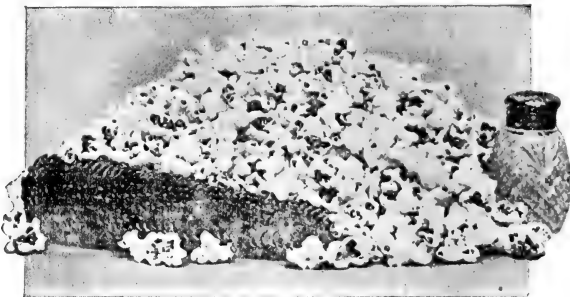
**Rosemary.** The aromatic leaves are used for seasoning. Packet, 5 cts.; ounce, 25 cts.

**Sage.** The most extensively used of all herbs for seasoning and dressing; indispensable. Packet, 5 cents; ounce, 15 cents.

**Tansy.** Leaves are used for flavoring; also make an excellent tea used as a spring tonic. Packet, 5 cents; ounce, 30 cents.

## Popcorn.

**White Rice.** The standard variety. Here is a chance for boys to make money. Plant a small piece of ground to popcorn. It is very productive, and the amount harvested will be surprising. When dried popcorn finds an eager market at good prices. Packet, 10 cents; pint, 20 cents; quart, 35 cents. By express—quart, 20 cents; 4 quarts, 60 cents.



# Flowers.

## Aster.

**New White Branching.** Of branching habit, the magnificent, large, double white flowers, four inches in diameter, are borne upon long stems, making them excellent for cutting. Per packet, 10 cents;  $\frac{1}{4}$  ounce, 30 cents.

**New Giant Comet.** Mixed. This new strain equals in feathery form and fine coloring the original Comet Asters, but the plants are of stronger growth, producing flowers of larger size and on longer stems. Per packet, 10 cents;  $\frac{1}{4}$  ounce, 35 cents.

**Large-flowering Dwarf Queen.** Plants grow only 10 or 12 inches high, and make a dense compact bush, excellent for pot culture as well as for bedding. The flowers are of extraordinary size. Per packet, 10 cents.

**Christmas Tree.** This new type has a branching pyramidal form of growth, so that each individual flower is displayed on a long stem. Per packet, 10 cents.

**New Japanese.** The beautiful flowers are of immense size, with long petals curiously waved and curled, so as to give them a striking resemblance to the most disheveled Japanese Chrysanthemums. Per packet, 10 cents.

**Favorite Mixture.** The selection made from many hundred trials. Contains the seed of the very best varieties. Per packet, 10 cents;  $\frac{1}{4}$  ounce, 40 cents.

## Balsam.

**Exquisite.** The most beautiful balsam. The blending of color is truly exquisite, the ground color being a faint creamy buff, suffused and splashed with deep apricot. Pkt., 10 cts.

## Columbines.

**Finest Mixed.** This is the old-fashioned "honey-suckle," or aquilegia. We have a splendid collection of them from seed obtained from Russia, France, Mexico, Japan, etc., and offer these in a mixture that is unsurpassed. You should surely grow this beautiful perennial. Packet, 5 cents;  $\frac{1}{4}$  ounce, 25 cents.

**Spurless.** This is a creation of Burbank. The spurs have been bred off, and leaves a very novel flower. The range of color is very wide. If you want something that is really delightful plant some of this seed. Packet, 10 cents.

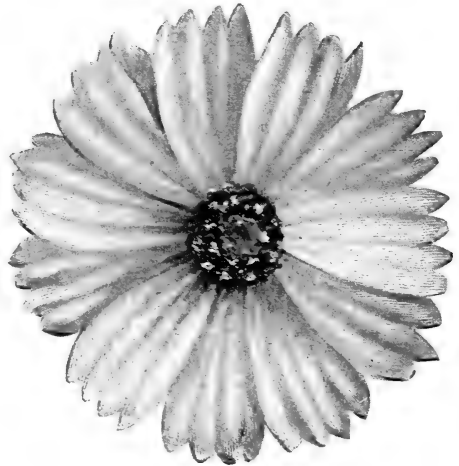
**Plants.** Extra large, to go by express, our selection. 25 cents each; 5, \$1.00.

## Cosmos.

**Burpee's Mammoth Fancy.** They embrace many shades of crimson and mauve, also pure white, and white delicately tinted and clouded. The flowers measure from three to four inches across. Per packet, 10 cents.

**Dawn, New Early Dwarf, Large-flowering.** More bushy and compact than the early varieties, and grows only about four feet high. The flowers are fully as large as those of the older sort, pure white. Packet, 10 cents.

**Giants of California.** Especially notable for purity of color and gigantic size of flowers; finest mixed. Seeds must be started early. Per packet, 10 cents.



## Morning-Glory.

**Double.** Here is a curiosity. While the seed can not be made to run perfectly true it will repay care given. The vine is a very rank grower, and fine for covering purposes. Per packet, 5 cents; ounce, 15 cents.

## Nasturtiums.

**"Hybrids of Madam Gunter"** A most beautiful strain, flowering profusely, and having a wide range of bright and distinct colorings, as well as most showy striped and blotched varieties. Per packet, 5 cents; ounce, 10 cents.

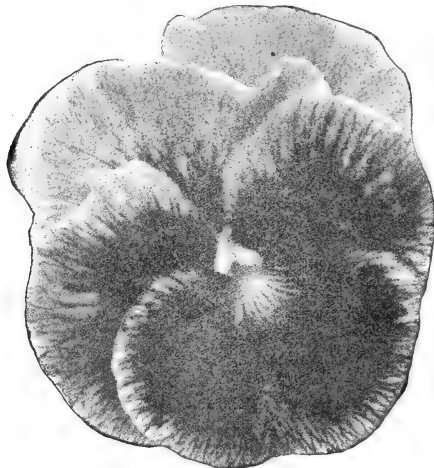
**Moonlight.** Exquisite light straw-yellow flowers of unusual size, borne in great profusion. Per packet, 5 cents; ounce, 15 cents.

**Sunlight.** The flowers, of largest size, are most beautifully colored—clear rich golden yellow. Individual flowers measure nearly three inches across, and are produced most profusely. Per packet, 5 cents; ounce, 15 cents.

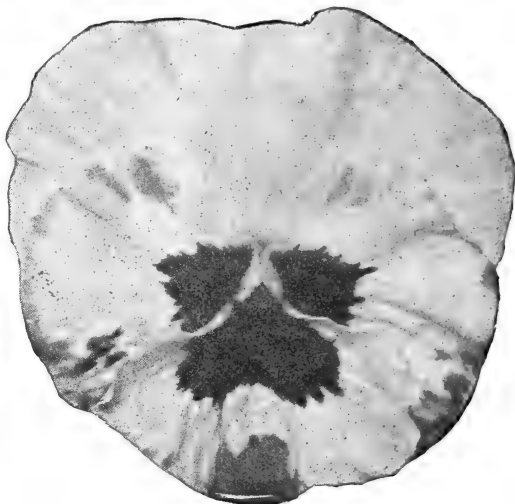
**Tall. Best Mixed.** This mixture is comprised of the most brilliant colorings, including Butterfly, Sunlight, Moonlight, French Chameleon, and Hybrids of Madame Gunter. We recommend it to all wishing a grand display of flowers. Per packet, 5 cents; ounce, 10 cents.

**Tom Thumb.** (Mixed.) This includes many showy colors, having both light and dark types of foliage in mixture. Will give a wide range of flowers in beautiful colorings, and is very effective. Per packet, 5 cents; ounce, 10 cents.

## Pansy.



MASTERPIECE.



TYPE OF BUTTERCUP BLEND.

**Masterpiece.** This is a new strain of the Giant Five-spotted class. The general habit of the plants is strong and compact. In summer, when the weather is warm and dry, it maintains a healthy appearance longer than any other Pansy. The large flowers are borne well above the foliage, on strong stems, possess greatest substance, are perfectly round, and contain a rich combination of colors. Per packet, 20 cents.

**Bedding Mixture.** For those who desire a good mixture at a low price. This mixture is composed of the hardiest varieties, and is sure to give satisfaction. Pkt., 5 cts.;  $\frac{1}{4}$  oz., 40 cts.

**New Buttercup Blend.** This is an extra mixture of yellow and golden-flowering kind. We guarantee that every plant will produce flowers with yellow or gold in them—from solid yellow in different shades, to spotted, marbled, blotched, and banded flowers in fire and gold. Per packet, 20 cents.

**Fancy Snow Blend.** Where a grand showy mixture is desired, covering the widest range of colors and variations in extra substance and perfect form, we recommend this as an ideal mixture that can not be surpassed at double the price. Packet, 20 cents.

**Imperial German.** The plants are compact in growth, and flower most profusely. Pkt., 5 cts.

## Petunias.

**"Baby Blue."** A distinct and wonderfully free-blooming petunia. The most satisfactory plants to grow in solid masses. The small very dark-green leaves form an admirable background for the flowers. Pkt., 10 cts.

**Giant Defiance.** This strain bears grand substantial flowers of the largest size in great profusion, frequently measuring flowers more than five inches in diameter, while the colors are indescribably rich and varied. Pkt., 25 cts.

## Phlox.

**Best Mixed.** A beautiful mixture of all shades and colors of fringed and starred varieties. A superb collection of varieties. Per packet, 10 cents; ounce, 75 cents.

## Poppy.

**Sherley.** A mixture of the most beautiful shades of this popular poppy. A package of this seed will make a gorgeous show. Per packet, 5 cents; ounce, 50 cents.

## Sweet Peas.

**SPECIAL PRICES.**—One packet, 4 cents; one ounce, 8 cents; 10 packets of any kinds, 35 cents; 10 ounces of any kinds, 75 cents. Seeds in bulk— $\frac{1}{4}$ -lb., 20 cents;  $\frac{1}{2}$ -lb., 30 cents; 1 lb., 50 cents, postpaid.

The flower for everybody. The most beautiful of all our hardy annuals. Easy to grow; any good garden soil is adapted to them. The following 25 varieties are the best of the many kinds offered.

**America.** The brightest blood-red striped.  
**Aurora.** Flaked orange-salmon; largest striped.

**Black Knight.** Deep maroon; self-colored.

**Captivation.** Beautiful light magenta or claret color.

**Duke of Sutherland** Deep claret and indigo-blue.

**Earliest of All.**

**Emily Henderson.** White; blooms early.

**Gorgeous.** Salmon-orange.

**Gray Friar.** Beautiful watered purple on white ground.

**Katherine Tracy.** Soft but brilliant pink.

**Lady Nina Balfour.** A delicate lilac.

**Lady Grisell Hamilton.** Pale lavender-blue.

**Lovely.** Soft shell-pink. Truly most lovely.

**Modesty.** Most delicate shade of pink.

**Mrs. Dugdale.** A large beautiful deep rose.

**Navy Blue.** Largest size; deep violet-blue.

**Pink Friar.** Carmine-rose, suffused on silvery white.

**Prima Donna.** A most lovely shade of soft pink.

**Prince Edward of York.** Standard scarlet; wings deep rose.

**Ramona.** White, daintily splashed with pale pink.

**Royal Rose.** Deep rosy pink.

**Sadie Burpee.** Black-seeded. The best white.

**Salopian.** One of the best scarlet.

**Stella Morse.** Rich primrose, flushed pink.

**White Wonder.** Double-stemmed, many-flowered white.

**Pink Cupid.**

**Fines. Mixture.** All kinds mixed.

## Verbenas.

**Verbena Hybrida.** Extra fine mixed. Largest flowered and richest colors. Single plant in rich soil will cover three to four feet space, and furnish flowers in profusion. Plants are easily grown from seed. Packet, 5 cents;  $\frac{1}{4}$  oz., 35 cents.

## Salvias.

**Salvia Splendens.** Under our hot summer sun this is the most gorgeous of all plants. A single plant will bear as many as two hundred spikes of flowers, giving a dazzling display all summer. Packet, 5 cents;  $\frac{1}{4}$  ounce, 50 cents.

## Gladioli.

**Green's Special Select.** Every garden should contain a row of gladioli. The most beautiful of all summer flowering bulbs. It is a flower everybody can grow, and is lovely enough to satisfy the most exacting. There is no limit to the range of color—pink, yellow, scarlet, white, and a host of combinations in such a manner as to rival the orchid in color as well as delicacy of texture. They can be planted at any time from April to June 15, and by successive planting every two or three weeks can be had in flower till checked by frost. Commence blooming in July. Can be grown in any garden soil. Our strain is not to be confused with the small garden varieties, but is composed of the finest and best of the new hybrid sorts. Our bulbs are of largest size and will produce magnificent flowers. 5] cents each; 40 cents per dozen. By freight or express. 100, \$2.50.



GREEN'S "EXTRA" SELECT.

# NURSERY STOCK.

We are in position to furnish first-class Ohio-grown nursery stock very reasonable. It is impossible to go into detail, or give prices, here, but if you are interested write us for special circular. It will pay you. Below are a few of the popular varieties.

## APPLE.

BALDWINS, GRIMES' GOLDEN, KING OF TOMPKINS CO, RAMBO.

## PEAR.

BARTLETT, CLAPP FAVORITE, FLEMISH BEAUTY, DUTCHESS.

## PLUM.

LOMBARD, BRADSHAW, BURBANK, ABUNDANCE, GUII.

## PEACH.

NEW PROLIFIC, OLD MIXON, NIAGARA, SMOCK FREE, CHAMPION.

## CHERRY.

EARLY RICHMOND, DYEHOUSE, MONTMORENCY, MAY DUKE, ROYAL DUKE, WINDSOR, ROCKPORT, GOV. WOOD.

CAROLINA POPLARS—10 to 12 feet high; 1½ in. in diameter, 15 feet high.

**ROSES**—CRIMSON RAMBLER, etc. **SPIREA**—VAN HOUTTE.

## BABY RAMBLER.

This is one of the most attractive novelties ever introduced. It produces long trusses of bright crimson flowers similar to the tall Crimson Rambler, but grows only 18 inches high. Always in bloom. Excellent for house culture. We offer here only one grade—extra-large plant, to go by express at buyer's expense, 50 cents each.

## Strawberry-plants.

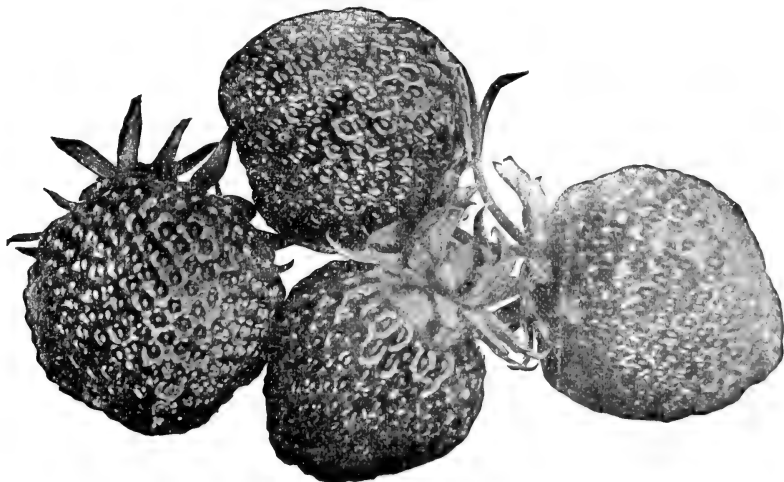
**Senator Dunlap.** (Perfect.) The best business berry that has been introduced for years. It succeeds in all sections, on all soils, under all methods of cultivation. The plants are perfectly healthy, and enormous bearers.

**Sample.** (Imperfect.) This berry has gained a place at the top by its own good qualities, and from no booming from introducers. The fruit is large, round, and smooth; of dark-red color, and of the best quality. It succeeds well in all parts of the country.

We can also supply Gandy, Kitty Rice, Luther, etc. Prices, by mail, postpaid—Dozen, 25 cents; 25 for 35 cents. Write for prices on larger quantities.

**Warfield.** (Imperfect.) This has been one of the great money-makers. It does well anywhere, bears well, carries well, and is one of the handsomest berries. It is the favorite for a canning berry. The fruit is of fair size when not grown too thick; of dark-red color, and produces abundantly.

**Bederwood.** (Perfect.) For a number of years this has been our standby for perfect-flowering market berry. The plant is vigorous and has good strong roots. The fruit is light colored, produces abundantly, fine for home use, and one of the earliest.



SENATOR DUNLAP.

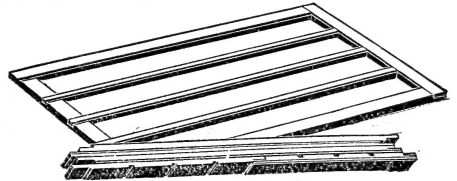
## RAISE YOUR OWN PLANTS.

There is a great deal of satisfaction in growing one's own plants. It is a pleasure to see something in growth before winter is over. What pride you take in having vegetables earlier than your neighbors! Then there is much profit not only in having plants for your own use, but in selling them. A cold-frame or hot-bed is more than worth the effort, and is within the reach of every one.

### How to Make a Cold-frame or Hot-bed.

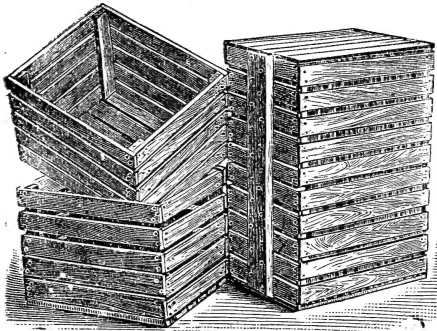
Some plants are killed by frost while others will stand severe freezing. A cold-frame is for the latter to induce very late and early growth. It is simply a glass-covered garden, simply constructed, with wooden sides, and is covered with sash that is allowed to slant. The soil should be very rich, and the location in some sheltered place. For complete directions as to planting and caring for a cold-frame we suggest that you read that delightful little book by Henry Dreer, "Vegetables Under Glass," which we can supply at 30 cents per copy, post-paid. A hot-bed is an improved cold-frame. Heat is supplied by fermenting manure. It requires considerable explanation to instruct a novice how to make and run one, and as it is impossible to do so here we refer you to the book above, "Vegetables Under Glass."

IF YOU WISH SUCH, we can supply you with the best-made cypress. The sash are of the regular size, 3 ft., 2 1-2 in., by 6 ft., for four rows of glass 8 inches wide. If any prefer larger glass we will furnish sash for 3 rows of 11-inch glass at the same price. They are 1 1-2 inches thick, outside bars about 2 1-2 inches wide, and inside ones about 1 1-4. The bars are grooved to slip the glass in place.



Price of one sash, in the flat, for sample, without glass, 80 cents; 5 in the flat, 75 cents each; 10 in the flat, 70 cents each. Glass, 8x10, just right for the above, \$2.70 per box of 90 lights; 5 boxes, \$2.60; 10 boxes, \$2.50. By freight or express. For larger quantities write for estimate.

### Bushel Boxes.



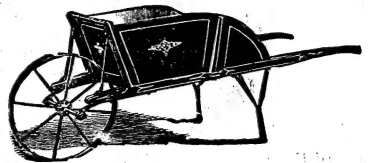
The cut shows our popular all-slatted bushel box. We have two other styles; one has slatted bottom and sides with tight ends in three pieces, called the slatted bushel box. The other has tight ends, bottoms, and sides, and is bound with galvanized iron, and is called the galvanized-bound box. These boxes were devised by T. B. Terry for handling potatoes, for which purpose nothing could be handier. The potatoes are picked up into the boxes in the field and left in them till sold. Other crops, such as cucumbers, tomatoes, and apples are being handled in these same boxes. They are of such a size that two go crosswise in an ordinary wagon-box. Outside measure is 14 1-2x16 7-8x12 1-2 deep, and they hold

a bushel of potatoes level full so they can be piled one upon another. The cut shows two all-slatted boxes nailed up, and a bundle of 14 alongside; 12 of the 14 are in the flat, packed inside the other two, and nails of the proper kinds are included. The slatted and galvanized-bound boxes are put up in the same way, except there are only 12 in a package instead of 14. Each package weighs 85 to 90 pounds.

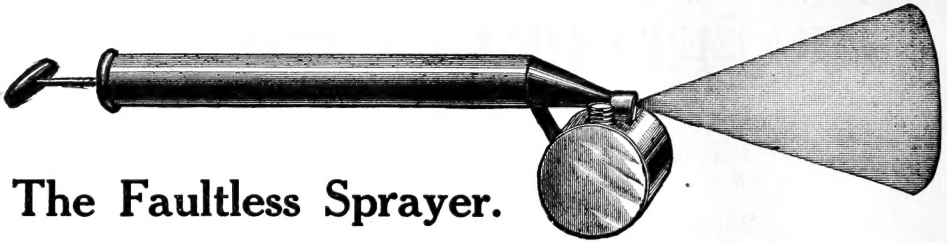
All-slatted bushel box, per crate of 14, \$1.90; slatted bushel box, per crate of 12, \$1.65; galvanized-bound bushel box, crate of 12, \$2.25. Can be sent only by freight. We make special prices on large quantities; ask for them.

### Daisy Wheelbarrow.

An almost indispensable article around the farm or garden. Our Daisy wheelbarrow is one of the most popular implements sold. It will carry 500 lbs. safely, and it can be packed so closely together for shipment that you can take the whole thing under your arm and walk off easily. The wheel has flat spokes set zigzag. The legs are wood and steel, so they will neither break nor bend, even if you bump them on the sidewalk. The springs are oil-tempered with adjustable bearing, so the wheel will always run freely. Price \$3.50.

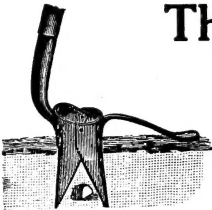






## The Faultless Sprayer.

Certain death to all insects. Keeps the flies off horses and cattle. Kills potato-bugs, currant and cabbage worms, and lice on stock and poultry. A boy with some packages of Paris green (a large spoonful in each paper) in his pocket, and in his hand a spray-pump weighing only a pound, will do the whole job in a very little time; in fact, one boy takes his hoe along and does the hoeing and spraying both, without any machine to lug back and forth, nor any chance of said machine getting out of order. We now have a large stock of the latest improved ones. These pumps are so perfect that the spray looks like steam out of the nose of a tea-kettle; in fact, you can fill the air in a room with vapor with one of these machines. Now do not say you can not afford a sprayer to keep the potato-bugs out of sight, for the great advantage of this little apparatus is that it is so little work to use it you can kill the bugs when they first start, and keep them down before your potatoes are injured at all. Thousands of people lose their potatoes every season just because it is too much work to fight the bugs. Price, tin, 25c; 3 for \$1. Galvanized tank, 50c; all brass, 75c. Postage 25c extra.



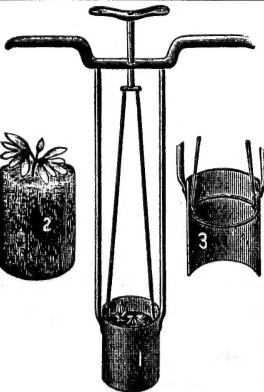
## The Acme Hand Potato-planter.

The Acme hand potato-planter makes the holes, and drops and covers at one operation. Once over the field does the work. It makes planting easier. The erect position; the carrying of the seed on the shoulder; the ease with which it can be changed from one shoulder to the other, makes this part of farm work much less disagreeable. "Almost as easy as walking."

### HOW IT WORKS.

Ten pounds of seed will plant thirty rods of row if five bushels of seed is used to the acre. This will average only five pounds if the seed is distributed at intervals of thirty rods. It plants better. It is very important in planting potatoes that they be placed in moist soil, and covered before the soil dries out. Ordinarily the holes are made, or furrows turned. If a horse is used, and the soil exposed to the hot sun for the day, the soil soon dries out. Next the sets are dropped, and perhaps they are left to blister in the sun; they are then covered at unequal depths. The dry ground absorbs the moisture that may be left in the seed, and the result is—no crop.

With the Acme hand planter the seed is planted at a uniform depth directly into the moist soil, where it can not dry out or blister, nor is the soil disturbed. The success of the planting is thus assured. The implement is light, weighing but 2 1-2 lbs., but strong and durable. We have a planter in our office that has planted 11 seasons. It was then brought in for repairs. Price by express, or, better still, by freight with other goods: 1 for 60c; 3 at 55.



STRAWBERRY TRANSPLANTER.

### How it Works.

This cut will make the machine plain without almost any particular explanation. You hold the machine in both hands and put your foot on the edge and shove it into the soil as you would a spade. It is pressed down until it will bring up a lump of dirt like No. 2. Then place your two thumbs on lever of machine and release ball of dirt. Then make a hole to drop your 'potted plant' into; firm down, and the operation is completed. See cover page.

**BOOKS.** If you desire books on agricultural and horticultural subjects ask us for our book catalog. We can supply you with the best and latest at less than publishers' price.

**TOBACCO DUST.** One of the cheapest and best insecticides known. It is a splendid fertilizer. One pound by mail, 20 cents; 5 pounds, by express or freight, 5 cents per pound; 10 lbs., 4 cents; 25 lbs., 3 cents per pound.

Greenhouse men using dust or stems in large quantities should write for special prices.

**BAROMETERS.** A barometer frequently saves its cost in a single day. Especially valuable in warning greenhouse men and gardeners against heavy winds. We can furnish a very good aneroid barometer of the best make for \$3.50. Should go by express only.



# HELP WANTED

## To Secure a New Tomato. Take Your First Lesson in Plant Breeding.

For a number of years we have been making new tomatoes. We have been very successful. Livingstone has introduced eight, Burpee one, and ourselves one; and we have others nearly ready. Now we have one to obtain, and are going to ask our customers to help us.

Here's the problem.


The largest tomato-seed grower in the United States, if not in the world, when talking over the matter with us said he had an ideal tomato in mind. In his locality the canners insist on growing a large red tomato because of its immense yields. It is too rough. Now, why not cross this tomato with the Stone and combine the desirable qualities of both? Entirely reasonable. We have made the cross, and now to select the ideal plant.

**First Sum, \$5.00; Second, \$3.00; Third, \$2.00.**

For the plant bearing the largest, smoothest, and largest yield of tomatoes. There is a reason why we are willing to *pay* you for doing this work. We want to get you interested in this most fascinating work. We could not raise all the tomatoes necessary to make a good selection. By distributing this seed among hundreds of our customers this is done without loss, as the tomatoes will all be put to use by each one. You will find the work the most interesting you can undertake, and, besides some excellent tomatoes, you will run the chance of getting good pay for your work.

Hybrid No. 77, 25c per packet; five packets, \$1.00. No more than five packets to one address. Or those sending a \$1 order for seed can have a package for the asking; two packages with a \$1.50 order for seeds. Full particulars with seed.

## GARDEN INSURANCE.



Good culture is essential to make good gardens. Instruction is necessary to beginners. The best way, aside from actual experience, to gain a knowledge of successful garden-making is reading the experience of others. In the "Garden Magazine" you get in touch with the best authorities in the world. This is the first real gardening periodical published in this country. That it is edited and printed by Doubleday, Page & Co., is proof it is the best possible.

Beautifully illustrated. It is full of garden enthusiasm. Every number tells you how to get pleasure and profit from your garden, and make home life more enjoyable. These among the regular departments show the broad scope of this magazine.

**The Gardener's Reminder. The Lawn. Annual Flowers. Vines and Trailers. Coldframes and Hotbeds. The Small Greenhouse. California Department. Garden Insects. The Vegetable Garden.**

**Trees and Shrubs. The Fruit Garden. The Water Garden. The Window Garden. The Rock Garden. Personal Experiences. Answers to Queries. Implements. Southern Department. The Bulb Department. Etc.**

Twice a year appear double numbers. Spring and fall planting numbers, which sell separately at 25 cents each. They are simply indispensable, and are the most important publications of this class that appear. No extra cost to subscribers; in fact, each number purchased separately would cost \$1.60 per year.

**GARDEN MAGAZINE, six months' trial, 50c. 1 year, \$1.00.**

# Strawberry-Growers!

Here is a machine that is extremely valuable to a strawberry-grower under almost any circumstances. The ease with which it is operated, and the work it saves is astonishing, not to speak of the advantages of transplanting your plants by this method.

One man alone can dig and set 1500 plants a day. He merely takes the machine, goes to the bed, digs his plants and loads them in boxes on a wagon, like so many potatoes, and drives to his new field. He then digs holes with machine, and sets plants dug into these and the work is over. For detailed illustration see page 18.

Plants dug by this method suffer no setback. They are, for all intents and purposes, potted plants. Rarely a plant dies, and is replaced in a minute, so that one can easily make a patch of remarkably even growth, and thus add greatly to his profits.

Planting can be done in almost any weather. Indeed, it is easier when the ground is so wet that a horse can not go on it. As in spring planting the ground is usually in this condition the saving of this machine is apparent. Then plants can be set in dry weather when ordinary planting would be fatal with watering.

Cultivation can begin immediately each way, as plants are in no danger of being disturbed. A weeder can be used just as in corn. Thus the first and most troublesome growth of weeds can be completely checked, to an immense saving of work.

Plants dug by this method cost practically nothing, as they are surplus ones taken from outside of row where it would be almost impossible to fruit. Then a row can be advantageously thinned. In fact, most strawberry-beds are too thick. Bigger and more berries are the result of an even stand. The holes in old patch amount to nothing, but serve in a limited way, when filled with straw, to store water, which is so important to a good crop.

The machine we offer this year is strongly built. The handles are of best malleable iron, and the cup of fine steel which will withstand rough usage.

Permit me to say that I have used very faithfully all the strawberry-planting implements made on this plan, and I would put this machine far ahead of any of them in point of speed of working, and for effectiveness. Where you are going to put out a considerable area, say a quarter of an acre or more, especially if two hands are at work,

A. I. ROOT.

two machines are very handy.

OHIO AGRICULTURAL EXPERIMENT STATION,

WOOSTER, OHIO, Dec. 19, 1905.

In reply to your letter about the Strawberry-transplanter, will say that we like them. They can not be used very well where there are stones, nor in very dry soil, but where the conditions are favorable it is an excellent tool. I used one in August and September in filling vacancies in strawberry-rows, and the plants all lived and hardly showed the shock of transplanting.

Yours truly,

W. J. GREEN, Horticulturist.

**Price \$2.00.** Weighs four pounds, and goes by express or freight with other goods at buyer's expense.

## BOOKS FOR STRAWBERRY-GROWERS.



**ABC OF STRAWBERRY CULTURE.** By T. B. Terry. This book has received some very high words of praise. Who that keeps bees does not also have a little garden patch? If you would learn to raise in it that most luscious of all fruits, the strawberry, with the best results, you can not be without this little book. Even if you don't grow strawberries you will be the better for reading it. 1902 edition.

280 pages, illustrated, cloth cover. Price 68 c. Postage 7c extra. Leatherette cover, 45c. Postage 5c extra.

**STRAWBERRY CULTURE.** By M. Crawford. Valuable and interesting. The boiled-down experience of years of testing and growing; 60 pages; paper cover. Price, postpaid, 10c.

**TILE DRAINAGE.** By W. I. Chamberlain. As this subject is so closely connected with strawberry culture it is well to include this book. It embraces the experience of forty years of one of our foremost agriculturists, who has laid with his own hands over fifteen miles of tile.

Paper. Price 35 c. Postage 5 c extra.

